PROVIDING A GLOBALLY CONSISTENT DESIRED GROUP OF REACHABLE NODES

Abstract of the Disclosure

A desired group of reachable nodes of a communications environment is provided. The desired group of reachable nodes includes one or more nodes that can communicate with one another via a same network of a plurality of networks of the communications environment. In one embodiment, the desired group of reachable nodes includes the largest set of nodes that can communicate with one another via a common network. A globally consistent view of this largest set of reachable nodes is provided to interested nodes of the communications environment.